

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/13503A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 D03D15/00 D04H13/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D03D D04H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 277 668 A (LENTE EN VISSCHER B V VAN) 10 August 1988 (1988-08-10) column 5, line 12 - line 15; figure 1 ---	1,3,6, 12-14
X	DE 34 37 202 A (HEIDENAU NETZ & SEIL VEB) 25 April 1985 (1985-04-25) the whole document ---	1,3,12, 13
X	WO 98 46817 A (BITEAM AB ;KHOKAR NANDAN (SE)) 22 October 1998 (1998-10-22) page 18, line 38 -page 19, line 4; figures 8A,9 ---	1,6,12, 13
A	US 1 829 299 A (CHARLES ROSENSTEIN) 27 October 1931 (1931-10-27) the whole document ---	1-15 -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

5 April 2004

Date of mailing of the international search report

14/04/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2 106 457 A (ELI HYMAN) 25 January 1938 (1938-01-25) claim 6; figures 1-4 -----	1-15
A	EP 0 678 607 A (NIPPON PETROCHEMICALS CO LTD) 25 October 1995 (1995-10-25) abstract; figure 6 -----	1-15

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Information on patent family members

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